



United States Department of Agriculture
National Agricultural Statistics Service



New
England



Crop Progress & Condition

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Week ending July 27, 2014

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by the Northeastern Regional Field Office of NASS

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Good week for field work: New England averaged 5.0 days suitable for field work last week.

New England weather remained seasonably warm last week, with some scattered precipitation. Average weekly temperatures in the region ranged from four degrees below normal to five degrees above normal. Four percent of pasture was rated in poor condition while 34 percent was fair, 47 percent was good, and 15 percent was excellent. Weekly precipitation ranged from 0 to 1.78 inches in the region. Scattered thunderstorms provided some areas with moisture while other areas remained drier. The thunderstorms occurred mid-week and on Sunday, leaving several days suitable for field work to progress. Field corn was growing tall and beginning to tassel. Most potatoes were blooming throughout the region. Barley was starting to ripen in Maine, with oats expected to ripen soon as well. Broadleaf tobacco continued to be topped while shade tobacco was being harvested. Peaches were being harvested this week, along with blueberries, raspberries, and a variety of other fruits and vegetables. In areas that received heavier rainfall, pests and blights were spotted on some crops.

Crop Progress as of July 27th, 2014

Fruit Crops	Petal Fall	Fruit Set	Harvested
Apples	---	99%	---
Blueberries, tame	---	---	19%
Blueberries, wild (ME)	---	99%	---
Cranberries (MA)	---	94%	---
Peaches	---	---	9%
Pears	---	96%	---
Strawberries	---	---	97%
Field Crops	Emerged	Blooming	Harvested
Potatoes	---	94%	---
Sweet Corn	---	---	22%
Tobacco, Cigar Wrapper	---	---	10%
Dry Hay	1 st Cutting	2 nd Cutting	3 rd Cutting
	97%	57%	---

New England Soil Moisture for Week Ending July 27th, 2014

	Very Short	Short	Adequate	Surplus
Topsoil	2%	14%	49%	35%
Subsoil	1%	9%	60%	30%

Crop Conditions as of July 27th, 2014

	Very Poor	Poor	Fair	Good	Excellent
Apples	2%	2%	15%	64%	17%
Barley (ME)	0%	0%	0%	30%	70%
Blueberries, tame	0%	0%	23%	67%	10%
Blueberries, wild (ME)	0%	0%	0%	87%	13%
Cranberries (MA)	0%	10%	40%	40%	10%
Corn for grain or silage	1%	2%	31%	53%	13%
Dry Hay	0%	1%	15%	71%	13%
Oats (ME)	0%	0%	0%	30%	70%
Peaches	3%	3%	32%	62%	0%
Pears	4%	1%	20%	66%	9%
Potatoes	0%	0%	1%	75%	24%
Strawberries	0%	1%	13%	74%	12%
Sweet Corn	0%	1%	33%	58%	8%
Tobacco, Cigar Binder	4%	0%	11%	78%	7%
Tobacco, Cigar Wrapper	0%	0%	2%	98%	0%

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oc/weather and click on "Weekly Weather and Crop Bulletin."

July 27, 2014 New England Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2014					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Maine	Augusta_State_A	87	54	70	-2	0.54	1	15.85	+1.60	49	1210	+46	2195
	Bangor_Intl_Air	88	52	70	0	0.29	1	14.97	+2.00	50	1177	+79	2153
	Bethel	88	52	68	-2	1.11	2	21.13	+5.63	51	1063	+5	2021
	Bridgton	88	54	69	+2	0.66	1	16.54	+1.22	44	1115	+144	2067
	Caribou_Municip	86	50	69	+4	0.62	1	15.45	+2.85	53	1051	+191	1929
	Dover-Foxcroft	89	50	68	+2	0.43	2	16.57	+2.03	55	1043	+207	1954
	Durham	87	50	67	-4	0.57	2	16.70	+1.64	52	1077	+35	2045
	East_Surry	80	50	66	-3	0.47	3	18.39	+3.62	51	917	-69	1858
	Eustis	84	45	63	-1	0.95	1	15.55	+1.70	47	796	+139	1634
	Frenchville	83	48	66	+2	0.08	2	13.89	+0.95	51	901	+116	1725
	Harmony	89	47	67	-2	1.23	3	19.44	+5.17	54	1032	+42	1964
	Houlton	89	44	69	+3	0.12	1	16.93	+4.18	55	997	+126	1882
	Livermore_Falls	90	47	67	+1	0.60	1	19.69	+3.94	44	1052	+197	1987
	Machias	83	50	68	+3	0.42	2	20.74	+4.71	48	853	+107	1704
	Millinocket_Wtr	89	51	68	0	0.40	2	14.91	+0.34	53	963	-29	1830
	Moosehead	85	49	66	+1	0.64	2	16.32	+1.34	58	865	+135	1722
	Portland_ME	87	54	69	0	0.75	2	15.95	+1.67	41	1187	+159	2178
	Sanford	90	51	69	-3	0.98	1	16.27	+0.89	30	1226	+4	2206
	Topsfield_2	88	54	69	+2	0.21	2	21.17	+6.35	49	1016	+95	1922
	Turner	87	54	69	-4	1.08	2	20.51	+5.58	51	1149	-118	2113
New Hampshire	Berlin_AG	87	48	66	-1	0.95	1	14.96	+1.10	50	1013	+67	1941
	Bradford_2	86	47	66	-4	1.31	1	19.40	+4.01	42	1054	-114	2004
	Colebrook	84	47	65	-2	1.02	2	19.72	+5.53	60	884	+16	1743
	Concord	91	49	70	-2	0.58	1	16.64	+4.20	45	1345	+145	2337
	East_Milford	91	51	71	-1	0.45	1	13.12	-1.59	44	1368	+81	2383
	Epping	92	52	70	-2	0.46	1	13.37	-1.11	47	1342	+135	2346
	Fitzwilliam	86	48	67	-2	1.15	1	20.58	+5.92	41	1082	+59	2010
	Greenville	88	50	68	0	0.38	1	15.30	+0.76	36	1181	+158	2159
	Jefferson	85	41	66	-1	1.08	1	16.49	+2.35	49	1026	+24	1952
	Keene_AG	90	50	70	0	0.59	2	20.87	+6.82	47	1232	+67	2215
	Lakeport_2	91	55	71	-1	0.61	1	14.98	+0.79	42	1358	+127	2350
	Lebanon	91	50	70	+2	1.03	4	14.24	+2.06	50	1355	+225	2345
	North_Conway	88	49	67	-4	0.92	3	16.64	+1.01	61	1072	-50	2030
	Tamworth_4	86	47	66	-1	0.81	1	15.59	-1.50	48	972	+72	1886
Vermont	Bennington_AP	88	48	70	+4	0.68	2	13.90	-3.17	46	1334	+376	2341
	Burlington_Intl	90	53	73	+3	0.20	2	14.54	+1.46	50	1542	+278	2561
	Corinth	86	46	66	-3	1.03	1	13.66	+1.51	43	965	-62	1843
	Island_Pond	83	46	66	0	0.88	2	17.59	+3.03	59	960	+111	1851
	Johnson_2N	82	47	66	-2	1.53	2	18.62	+4.44	51	976	+15	1892
	Marlboro_Raws	89	51	70	+3	0.67	1	21.34	+7.85	49	1072	+154	1988
	Montpelier_AP	86	47	68	-1	1.72	2	14.17	+2.02	53	1091	+64	2023
	Newport_AG	84	50	67	-3	1.25	2	18.63	+4.47	56	1070	-108	1976
	Rochester	87	49	68	+2	1.02	2	16.67	+0.79	54	1161	+190	2112
	Rutland_AG	87	48	68	-3	0.96	2	14.55	+0.38	46	1176	-41	2124
	Springfield_VT	90	49	69	+1	0.65	2	15.88	+0.17	47	1259	+188	2234
	South_Lincoln	86	46	65	-1	1.78	1	17.05	+0.32	46	963	+133	1862
	Sutton	84	48	66	+1	0.83	2	16.28	+1.72	60	985	+136	1882
	Walden	81	44	63	-4	0.81	2	13.75	-0.81	56	757	-92	1576

		Last Week Weather Summary						Accumulation Since April 1, 2014					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
	Woodstock	90	48	68	-2	1.16	2	16.52	+2.50	50	1209	+128	2155
Massachusetts	Amherst	90	53	71	-1	0.78	1	17.67	+2.49	48	1427	+112	2451
	Barre_Falls_Dam	88	48	68	0	0.35	1	16.43	+1.28	51	1174	+161	2131
	Bedford_Hanscom	91	51	72	0	0.00	0	13.03	-1.68	43	1444	+112	2465
	Beverly_Ag	92	62	74	+2	0.00	0	12.92	-0.32	40	1377	-5	2363
	Birch_Hill_Dam	88	50	70	+3	0.60	1	19.42	+4.47	44	1302	+274	2277
	Boston_Logan_In	92	61	73	-2	0.00	0	12.94	+0.22	41	1596	+112	2666
	Chatham_AP	79	60	71	+2	0.25	2	11.12	-2.95	44	1239	+254	2269
	Chicopee_Westov	91	51	72	+1	1.34	1	19.83	+4.65	50	1518	+203	2561
	Edgartown	80	57	71	-1	0.23	1	9.40	-4.57	35	1334	+150	2392
	East_Brimfield_	90	54	70	0	0.26	1	14.41	-0.40	51	1309	+125	2316
	Fitchburg	92	53	74	+2	0.22	1	12.76	-2.75	48	1624	+265	2672
	Greenfield	89	52	70	-3	0.60	1	19.02	+3.84	49	1297	-18	2315
	Hyannis_AP	81	56	71	-1	0.40	2	11.77	-0.86	37	1350	+196	2395
	Maynard	94	50	73	+1	0.03	1	15.15	+0.44	52	1481	+149	2515
	New_Bedford	85	58	72	-4	0.67	2	17.89	+2.84	40	1410	-40	2470
	Newburyport	94	56	71	-3	0.11	1	13.27	-1.53	39	1359	+30	2373
	North_Adams_Har	88	53	70	+3	0.42	1	14.88	-2.63	48	1351	+364	2361
	Norwood	90	51	71	-3	0.00	0	10.52	-3.57	35	1463	+69	2508
	Pittsfield	86	51	69	-1	1.03	1	19.46	+2.83	46	1216	+94	2207
	Plymouth	86	57	71	-3	0.33	1	14.60	-0.31	39	1392	+62	2423
	Taunton_4NW	90	57	72	-2	0.24	1	12.64	-1.68	42	1544	+197	2601
	Westfield_Barne	92	54	73	+5	0.58	1	18.02	+2.41	44	1621	+494	2689
	West_Otis	89	53	71	+3	0.55	1	16.70	-1.39	49	1241	+179	2190
	Worcester	87	55	71	0	0.10	1	15.25	-0.71	47	1360	+159	2375
	Worthington	86	48	67	-2	0.89	1	19.53	+2.70	49	1096	+64	2060
Rhode Island	Newport_AP	81	61	72	0	0.22	1	13.54	+0.03	39	1330	+120	2388
	Providence	88	62	74	0	0.10	2	13.29	-0.64	38	1586	+119	2676
	Westerly-Wester	85	60	73	0	0.00	0	13.48	-1.04	37	1343	+36	2396
	Woonsocket	90	56	72	-2	0.00	0	12.82	-2.19	39	1526	+155	2590
Connecticut	Bridgeport_Siko	89	63	75	+1	0.02	1	17.17	+2.29	43	1703	+196	2788
	Danbury_AP	87	55	72	-2	0.69	1	17.74	+0.48	47	1467	+17	2522
	Hartford_Bradle	93	56	75	+1	0.39	1	15.52	+0.23	48	1707	+151	2797
	Meriden-Meriden	89	57	73	0	0.27	1	13.48	-4.01	39	1559	+180	2625
	Norfolk	86	53	69	+1	1.53	1	23.32	+5.23	56	1227	+165	2214
	Norwich	89	59	73	-1	0.02	1	13.11	-2.41	37	1564	+89	2654
	Staffordville	87	53	69	-2	0.40	1	15.06	-1.08	44	1206	-14	2185
	Thomaston_Dam	93	54	71	+1	0.38	3	20.75	+4.12	57	1466	+220	2504
	West_Thompson_L	86	54	70	-2	0.05	1	15.08	-1.21	45	1291	+63	2300
	Willimantic	88	56	73	+3	0.04	1	12.49	-3.65	41	1550	+330	2619

Summary based on NWS data. DFN = Departure From Normal.
Precipitation (rain or melted snow/ice) in inches.
Air Temperatures in Degrees Fahrenheit.
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REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

CONNECTICUT

HARTFORD & TOLLAND, Ross Eddy

Harvest of summer vegetables, sweet corn, peaches, and blueberries in full swing. First cutting hay about done and some second cutting baled. Broadleaf tobacco is doing well except for areas that got high winds and hail during storms on Sunday night. The wind knocked tobacco over but that will be straightened up. Hail injured tobacco; we will see what loss adjusters determine.

LITCHFIELD, Richard Meinert

Corn is tasseling everywhere this week. Corn basically looks good except for the wet spots which have never dried out this summer. Blueberry picking has been difficult. Fruit is taking too long to ripen and pickers need to search to find ripe fruit.

WINDHAM, Dawn S. Pindell

Conditions remained dry all week with some relief from quick passing thunderstorms on Sunday. Irrigating vegetables. Started picking sweet corn. Blueberries doing well. Sorghum Sudan Grass is 6' tall. Field Corn is beginning to tassel.

MAINE

AROOSTOOK, Larry James

Dry conditions have slowed growth. Dry hay is still being harvested. Potatoes for the most part are in full bloom. Barley is starting to ripen with oats not far behind.

CUMBERLAND, Sandy Truslow

Rain on Sunday with a waterspout reported on Sebago Lake. Grasses are nice and green. Potato farmers are battling Colorado Potato Beetles which seem to be difficult to control this year. A wide variety of crops are being harvested.

FRANKLIN, Gary J. Raymond

There were more heavy rain showers. A mummy berry problem has been reported on highbush blueberries. There could be a problem with fire blight on apple orchards: just too many intense showers. It is hard to keep the pesticide active. A lot of hayfields have been ruttled because the soils are saturated. Gardens look excellent!

HANCOCK, Valerie Porter

Much needed rain predicted for the next couple of days. Crops are doing good. Farm stands are full with vegetables. Hay crop doing great and second crop is being harvested. Blueberry harvest will be beginning in the next week.

PISCATAQUIS, Donna Coffin

Farmers' Markets and Road Side Stands are filled with fresh fruits and vegetables. Japanese Beetles have attacked raspberries and other crops.

SOMERSET, Elaine S. Moceus

Milder weather over the week with less humidity throughout with the exception of an afternoon/evening thunderstorm mid-week. The strawberry harvest is complete, with some reports of sun scorch during the first few days of July due to continual 90 degree temperatures. Highbush blueberry and raspberry harvests are in full swing.

MASSACHUSETTS

HAMPDEN/HAMPSHIRE, Ted Smiarowski

The week was hot with high humidity and heavy rain showers. Farmers are harvesting sweet corn, summer squash, cabbage, lettuce, beans, beets, blueberries, raspberries and many more crops. Growers are scouting for diseases and insects from the past heavy rains. Tobacco broadleaf growers are topping their crop and shade growers are harvesting.

NANTUCKET/PLYMOUTH, Deb Cannon

Due to the dry weather this past week, Growers have been irrigating their cranberry bogs. Otherwise, the crop looks good and Growers continue to scout and treat for cranberry fruit worm.

NEW HAMPSHIRE

BELKNAP, Donna Juneau

Heavy rain on Wednesday, July 23 and Sunday, July 27 slowed work in fields. Otherwise a good week for harvesting hay and haylage. The first of the season's sweet corn arrived at local farm stands this week.

CARROLL, Olivia Saunders

We are now into Blueberries and Raspberries. Japanese beetle is becoming more active in the fruit crops. Farmers Markets busy throughout the county.

CHESHIRE, Carl Majewski

Mostly warm and sunny all week, with some muggy weather and thunderstorms on Wednesday and Sunday. Decent enough weather for keeping up with hay/haylage harvesting. Field corn continues to look good, with fields starting to tassel. Vegetable crops looking good for the most part, and the first sweet corn is making an appearance in farm stands. PYO blueberries and raspberries going strong.

COOS, Steve Turaj

Some strong storms over the week; fields wet in places. Corn looking good with many higher than my six foot height; canopy closing, tassels starting on early planted corn. Soybeans just starting to show flowers.

GRAFTON, Heather Bryant

Strong thunderstorms with heavy rain passed through parts of the county on Wednesday and Sunday.

GRAFTON, Steven Schmidt

For the week ending June 26th we received 1.42 inches of rain. Heavy rain in the middle of the week slowed some field activities such as haying. However, the temperature and humidity dropped after these showers passed and conditions for field work improved. The corn crop is looking better with the exception of a few fields that had wet soils early in the year. The blueberry crop looks good. vegetable growers are producing more seasonal products for their stands.

HILLSBOROUGH, George Hamilton

Fruit: Peach, blueberry and raspberry harvests continued. Strawberry cultivating and weeding newly renovated beds. Orchardists busy monitoring for pests, spraying if needed, and mowing orchard floors. Vegetables: Farmers kept busy harvesting, cultivating, weeding, monitoring pest pressures, spraying pesticides for insects and diseases. Growers harvesting an array of vegetables including beans, beets, broccoli, cabbage, cucumbers, greens, lettuce, potatoes, radishes, snap beans, summer squash, and sweet corn. Field Crops: Farmers making baled hay before and after mid-week rains. Second crop of hay is looking good. Silage corn is rapidly growing.

ROCKINGHAM, Nada Haddad

Harvesting plums, white and yellow peaches, cherries, blueberries, raspberries, sweet corn, and all arrays of vegetables, garlic, greens, herbs and cut flowers. Birds feeding on blueberries and deer damaging sweet corn fields. Monitoring pests and spraying accordingly. Fertilizing vegetables. Haying. Pastures growing well. Rain in mid-week and on Sunday. Farmers Markets and farm stands seeing heavy traffic and gaining new supermarkets customers.

SULLIVAN, Kelly Greenbacker

Good week overall for field work with sunny, warm weather. Wednesday evening brought thunderstorms to the area, no damage reported. Farmers making progress on second cut, and a few are still working on the last of first cut. PYO blueberry operations are busy, with a good crop. Farm stands have a variety of summer vegetables. Thunderstorms and heavy rain hit the region on Sunday, bringing in more humid weather.

RHODE ISLAND

NEWPORT, Paul E. Brule

We did not get much sun last week. Several days of drizzle but not much rain. No hay was made at all. Basically the soils are in good condition as far as watering. We got enough rain to take care of the crops even though it was dry earlier. Sweet corn looks good and is selling well, so is summer squash and beans. They started picking cabbage this week for market. I think it will be another couple of weeks for tomatoes grown outside of the green houses. As I say, vegetable crops look real good but need a little more time to mature. There will be some second cutting hay as this rain has helped to bring it along a bit. Now we just need some sunshine. Animals look good on pasture, and the pastures are green for the most part. Potatoes and apples continue to be sprayed.

VERMONT

FRANKLIN, Paul Stanley

Field Corn is in R1 tassel stage and growth has been very good this week. Sweet Corn is showing up at road side stands. Second cut harvest is hampered by scattered heavy rain showers. Much manure going out which will make for a good third cut that is getting plenty of moisture and heat making for good growth. Pastures continue to be exceptional. Gardens are in great growth stage before we hit the dog days of August. Berries are being harvested with Strawberry season in the history books.

Address Service Requested

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